

47000-178

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 20, 2014

Mr. Steven E. Rogosheske
Director, Regulatory Affairs
Chem-Tech, Ltd.
4515 Fleur Drive, Suite #303
Des Moines, IA 50321-2369

**Subject: Amended Labeling; Correction of Percentage of MGK 264 to Match Basic CSF Dated December 6, 2010
SMCP PYRETHRINS ULV FOGGING CONCENTRATE, EPA Reg. No. 47000-178
Your E-Submission Dated March 20, 2014**

Dear Mr. Rogosheske:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

A copy of your label stamped "Accepted" is enclosed for your records. If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely Yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosure: Label Stamped "Accepted," dated March 20, 2014
047000-00178 D411106, D411610, D414138, D488837

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SMCP PYRETHRINS ULV FOGGING CONCENTRATE

FOR INDOOR USE IN HOMES, RESTAURANTS, FOOD PROCESSING PLANTS,
WAREHOUSES AND OTHER INDUSTRIAL INSTALLATIONS

Editors Note – Text in [Brackets] are optional marketing statements, any or all of which may be used on the final printed label.

[Kills listed insects]
[Dilute only with oil-based solvents as directed by this label]
[Dual Synergists]

ACTIVE INGREDIENTS:

Pyrethrins*	3.0%
Piperonyl Butoxide **	6.0%
N-octyl bicycloheptene dicarboximide***	10.0%
OTHER INGREDIENTS****:	<u>81.0%</u>
TOTAL	100.0%

*One gallon contains 0.21 pounds Pyrethrins.
**(butylcarbityl) (6-propylpiperonyl) ether and related compounds.
***MGK-264 Insecticide Synergist
****Contains petroleum distillates

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See [back panel] [inside booklet] for additional precautions

MANUFACTURED BY:
Chem-Tech, Ltd.
4515 Fleur Drive
Des Moines, IA 50321

EPA Reg. No. 47000-178

EPA Est. No. 47000-IA-1

NET CONTENTS _____

ACCEPTED
March 20, 2014
Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

EPA Reg. No: 47000-178

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24-hour emergency information on this product, call 1-800-498-5743(US & Canada) or 1-651-523-0318 (all other areas).</p>	
<p>Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration hazard.</p>	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Contains petroleum distillates. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear the following: Long-sleeve shirt and long pants, Shoes plus socks, Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, or viton, and Chemical-resistant apron for mixer, loaders, persons cleaning equipment and persons exposed to the concentrate.

In addition to the above PPE, applicators using a high pressure hand wand in an enclosed area must wear at least a NIOSH-approved respirator with:

- A dust/mist filter with MSHA/NIOSH approval number prefix TC-21C, or any R, P or HE filter.

In addition to the above PPE, applicators using hand held foggers in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with:

- a dust/mist filtering cartridge (MSHA/NIOSH approval prefix TC-21C) or
- a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
- a cartridge or canister with any R, P or HE filter.

• USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing, and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS:

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

USE RESTRICTIONS

Apply this product only as specified on this label.

Do not contaminate food or feedstuffs.

This product is for indoor use only.

This product is not for use in indoor residential areas, outdoor residential misting systems (indoor or outdoor), metered release misting systems, or indoor agricultural premises and commercial animal housing misting systems.

In health care facilities, remove patients prior to treatment and thoroughly ventilate treated area for at least 2 hours before returning patients.

Do not use in aircraft cabins.

Do not use this product directly on domestic (companion) animals (dogs, cats, puppies, or kittens).

Direct application to food contact surfaces is prohibited.

Do not make applications during rain.

Do not wet articles to the point of run-off or drip. Do not use treated article until spray has dried.

Do not enter or allow others to enter treated area until sprays have dried.

Do not allow adults, children, or pets to enter the treated area for at least 15 minutes following application, until aerosols, mists, and vapors have dispersed, and the treated area has been thoroughly ventilated.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, mists and/or vapors have dispersed.

When used in indoor food handling/processing facilities: Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment before use. Do not apply more than 1 time per day.

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application.

Wash teats or animals before milking.

Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application.

Remove pets, birds, and cover fish aquariums and ornamental fish ponds before spraying, and turn aquarium systems off prior to use.

How To Use: This concentrate is designed for use undiluted in mechanical sprayers that deliver aerosol size droplets (30 microns or less). It can be diluted with an odorless light petroleum oil conforming to 21CFR 172.882. It can also be diluted with oil specified above and applied as a contact spray to kill listed crawling insects shown on this label.

SPACE SPRAY

Undiluted in Aerosol Generator – To kill Flies, Mosquitoes, Small Flying Moths and Gnats. Close room and shut off all air-conditioning or ventilating equipment. Apply at the rate of 1.0 ounce of undiluted concentrate per 1,000 cubic feet of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Do not remain in treated area. Exit treated area immediately, and leave room closed off for at least one-half hour (30 minutes). Thoroughly ventilate the treated area before re-occupying.

Diluted for Ordinary Mechanical Fogging Equipment - Close room and shut off all air-conditioning or ventilating equipment. Dilute concentrate with oil at the rate of 1 part concentrate to two (2) parts of oil and mix well. Apply at the rate of 1 fluid ounce of concentrate per 1,000 cubic feet of space. Direct fog upward towards corners of room and ceiling area. Do not remain in treated area. Exit treated area immediately, and leave room closed off for at least one-half hour (30 minutes). Thoroughly ventilate the treated area before re-occupying.

CONTACT (SURFACE) SPRAY

Diluted for use with sprayers that give large, wetting spray particles – to kill Cockroaches and accessible stages of Granary Insects: Granary Weevils, Rice Weevils, Confused Flour Beetles, Red Flour Beetles, Meal Moth larvae and adults, Cadelles, Grain Mites and Saw-toothed Grain Beetles. Dilute concentrate with oil at the rate of 2 fluid ounces of concentrate one gallon of suitable oil and mix well. Spray outside walls of grain bins, flooring, around base of milling machinery, wall and baseboards, areas behind cabinets, around pipes and other insect harborages using one gallon spray per 1,000 square feet. Force spray into all cracks and crevices. Repeat application as necessary. Do not apply more than 1 time per day.

Note: Infested stored food products should be removed and destroyed or fumigated using an approved product intended for this purpose.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep this product in its tightly closed original container when not in use. Store at room temperature in a dry (preferably locked) area that is inaccessible to children and animals. Avoid exposure to temperatures above 120° F.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with appropriate spray oil and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Chem-Tech, Ltd, the manufacturer or seller. To the extent consistent with applicable law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. Except as warranted by this label, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

4/20/2014 per amendment

